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APPLICATION NO. FILING DATE		ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.		CONFIRMATION NO.		
10/817,027 04/02/2004		1/02/2004	Mark G. Obukowicz		0.18 (3475/2/US)	2777		
26648	7590	09/26/2006		EXAMINER				
PHARMAC				MELLER, MICHAEL V				
GLOBAL PA		PARTMENT 027	A	RT UNIT	PAPER NUMBER			
ST. LOUIS,				1655				
				DATE MA	DATE MAILED: 09/26/2006			

Please find below and/or attached an Office communication concerning this application or proceeding.

,		Applicati	on No.	Applicant(s)					
. Office Action Summary			27	OBUKOWICZ ET AL.					
			r	Art Unit					
		Michael V	. Meller	1655					
Period f	The MAILING DATE of this communication r Reply	appears on th	e cover sheet with the c	orrespondenc ac	ldress				
WHIC - Exter after - If NO - Failu Any r	ORTENED STATUTORY PERIOD FOR RECHEVER IS LONGER, FROM THE MAILING asions of time may be available under the provisions of 37 CF SIX (6) MONTHS from the mailing date of this communication period for reply is specified above, the maximum statutory pere to reply within the set or extended period for reply will, by seply received by the Office later than three months after the new patent term adjustment. See 37 CFR 1.704(b).	G DATE OF TI FR 1.136(a). In no ev n. eriod will apply and w statute, cause the app	HIS COMMUNICATION ent, however, may a reply be timil expire SIX (6) MONTHS from slication to become ABANDONE	N. nely filed the mailing date of this c D (35 U.S.C. § 133).					
Status									
1)	Responsive to communication(s) filed on _								
· —	This action is FINAL . 2b) This action is non-final.								
′=	Since this application is in condition for allo			secution as to the	e merits is				
,,	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.								
Dispositi	on of Claims	·							
4)⊠	I)⊠ Claim(s) <u>1-112</u> is/are pending in the application.								
•	4a) Of the above claim(s) is/are withdrawn from consideration.								
5)□	☐ Claim(s) is/are allowed.								
6)□	Claim(s) is/are rejected.								
7)									
8)⊠	Claim(s) 1-112 are subject to restriction an	nd/or election re	equirement.						
Applicati	on Papers								
9)[The specification is objected to by the Exar	miner.							
10)	The drawing(s) filed on is/are: a)	accepted or b	objected to by the E	Examiner.					
	Applicant may not request that any objection to	the drawing(s)	oe held in abeyance. See	e 37 CFR 1.85(a).					
	Replacement drawing sheet(s) including the co	rrection is requir	ed if the drawing(s) is obj	jected to. See 37 C	FR 1.121(d).				
11) 🔲	11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Pri rity u	ınder 35 U.S.C. § 119								
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:									
	1. Certified copies of the priority documents have been received.								
	2. Certified copies of the priority documents have been received in Application No								
	3. Copies of the certified copies of the priority documents have been received in this National Stage								
	application from the International Bureau (PCT Rule 17.2(a)).								
* 8	See the attached detailed Office action for a	i list of the cert	fied copies not receive	d.					
Attachman	Ne)								
Attachment 1) Notice	u(s) e of References Cited (PTO-892)		4) Interview Summary	(PTO-413)					
2) 🔲 Notic	ate								
. —	nation Disclosure Statement(s) (PTO-1449 or PTO/SE r No(s)/Mail Date	3/08)	5) Notice of Informal P 6) Other:	mal Patent Application (PTO-152)					

DETAILED ACTION

Election/Restrictions

The invention is drawn to many different plants. The plants vary distinctly in their structures and functions. Thus, an individual search is required of each individual plant (genus and species). The claims read on thousands of different plant genuses, species, families, etc. For one to search each and every plant encompassed by the instant claims is clearly a major, if not impossible burden on the examiner to search.

Therefore, Applicant is required to elect a specific genus and species of plant to be examined, to which the elected invention will be examined on the merits as drawn to; as well as identifying those claims to which the elected plant is drawn. This requirement is not to be taken as an election of species, but rather as an election of a single invention, since each plant is assumed to be a patentably distinct invention, in the absence of evidence to the contrary.

This application contains claims directed to the following patentably distinct species of the claimed invention: the many different and materially distinct solvents and disorders. Applicant is required to elect a specific disease to be treated and a specific solvent to be used.

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Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claims 1, 46, 47, 48, are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

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Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael V. Meller whose telephone number is 571-272-0967. The examiner can normally be reached on Monday thru Thursday: 9:30am-6:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Terry McKelvey can be reached on 571-272-0775. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Michael V. Meller Primary Examiner Art Unit 1655

MVM